

**WHAT IS CLAIMED AS THE INVENTION IS:****1. A dispenser for dispensing foam comprising:**

a rigid container having an interior wherein soap is received therein;

5 a pump for attached to the bottom of the rigid container adapted to mix the soap with air and produce a foam;

a means for venting air into the top of the rigid container chosen from the group consisting of a snorkel extending from the pump to the top of the container and a hole in the top of the container, whereby the venting means is adapted to equalize the  
10 pressure in the interior of the rigid container; and

a housing wherein the rigid container, the pump and the venting means are insertable into the housing and a driving means in the housing operably engages the pump.

15 2. A dispenser as claimed in claim 1 wherein the driving means is a lever.

3. A dispenser as claimed in claim 2 wherein the pump is an inverted upright pump and the air venting means is a snorkel.

20 4. A dispenser as claimed in claim 2 wherein the pump is an inverted upright pump and the air venting means is an aperture formed in the top of the rigid container and wherein the upright pump has an air vent that is sealed.

5. A dispenser as claimed in claim 2 wherein the pump is a telescoping pump and the  
25 air venting means is an aperture formed in the top of the rigid container.

6. A dispenser as claimed in claim 4 wherein the aperture has a valve installed therein.

7. A dispenser as claimed in claim 5 wherein the aperture has a valve installed therein.